



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Xuedong Song)
Serial No: 10/719,976)
Filed: November 21, 2003)
Confirmation No: 1744)
Title: "Method for Extending the Dynamic
Detection Range of Assay Devices")

Examiner: Jacqueline A. Diramio
Group Art Unit: 1641
Our Account No: 04-1403
Customer No: 22827

Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1. ☒ Attached hereto is:

- a. ☒ A list of materials for consideration per Rule 98(a)(1): 3 page(s)
- b. ☐ A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):
 item(s)
- c. ☐ For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: _____

☐ Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2. ☒ This Information Disclosure Statement is being filed [CHECK ONE]:

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- b. ☐ AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:

- i. ☐ Certification per Rule 97(e); OR
- ii. ☐ Filing Fee per Rule 17(p) \$180.00
- c. ☐ AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
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- ii. Filing fee per Rule 17(p) \$180.00
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- a. ☐ That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- b. ☐ That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

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ATTORNEY DOCKET NUMBER: KCX-693 (19341)

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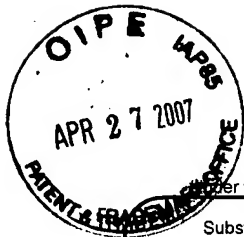
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By: Christina L. Mangelsen, Patent Agent

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Date: April 25, 2007



PTO/SB/08A (09-06)

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/719,976
Filing Date	November 21, 2003
First Named Inventor	Xuedong Song
Art Unit	1641
Examiner Name	Jacqueline A. Diramio
Attorney Docket Number	KCX-693 (19341)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- RE38430	02/17/04	Rosenstein	
		US- 4,742,011	05/03/88	Blake et al.	
		US- 4,743,560	05/10/88	Campbell et al.	
		US- 4,835,099	05/30/89	Mize et al.	
		US- 4,889,816	12/26/89	Davis et al.	
		US- 4,904,583	02/27/90	Mapes et al.	
		US- 4,920,045	04/24/90	McFarland et al.	
		US- 4,954,435	09/04/90	Krauth	
		US- 4,956,302	09/11/90	Gordon et al.	
		US- 4,978,625	12/18/90	Wagner et al.	
		US- 4,980,298	12/25/90	Blake et al.	
		US- 5,073,340	12/17/91	Covington et al.	
		US- 5,075,078	12/24/91	Osikowicz et al.	
		US- 5,120,643	06/09/92	Ching et al.	
		US- 5,149,622	09/22/92	Brown et al.	
		US- 5,185,127	02/09/96	Vonk	
		US- 5,208,143	05/04/93	Henderson et al.	
		US- 5,275,785	01/04/94	May et al.	
		US- 5,428,690	06/27/95	Bacus et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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		Number-Kind Code ² (if known)			
		US- 5,573,919	11/12/96	Kearns et al.	
		US- 5,591,645	02/17/04	Rosenstein	
		US- 5,602,040	02/11/97	May et al.	
		US- 5,610,077	03/11/97	Davis et al.	
		US- 5,622,871	04/22/97	May et al.	
		US- 5,656,503	08/12/97	May et al.	
		US- 5,714,389	02/03/98	Charlton et al.	
		US- 5,788,863	08/04/98	Milunic	
		US- 5,945,281	08/31/99	Prabhu	
		US- 5,989,924	11/23/99	Root et al.	
		US- 5,989,926	11/23/99	Badley et al.	
		US- 5,998,221	12/07/99	Malick et al.	
		US- 6,077,669	06/20/00	Little et al.	
		US- 6,130,100	10/10/00	Jobling et al.	
		US- 6,133,048	10/17/00	Penfold et al.	
		US- 6,156,271	12/05/00	May et al.	
		US- 6,187,269	02/13/01	Lancesseru et al.	
		US- 6,274,324	08/14/01	Davis et al.	
		US- 6,294,391	09/25/01	Badley et al.	

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		Number-Kind Code ² (if known)			
		US- 6,352,862	03/05/02	Davis et al.	
		US- 6,399,398	06/04/02	Cunningham et al.	
		US- 6,524,864	02/25/03	Fernandez de Castro	
		US- 6,627,459	09/30/03	Tung et al.	
		US- 6,653,149	11/25/03	Tung et al.	
		US- 6,669,908	12/30/03	Weyker et al.	
		US- 6,951,631	10/04/05	Catt et al.	
		US- 7,044,919	05/16/06	Catt et al.	
		US- 7,052,831	05/30/06	Fletcher et al.	
		US- 2002/0042149	04/11/02	Butlin et al.	
		US- 2002/0045273	04/18/02	Butlin et al.	
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